

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	498	(semiconduct\$4 or IC or transistor or LED or diode) and (@ad<"20010410" or @rlad<"20010410") and (LED or light adj emit\$5) and (lead adj frame or leadframe) and (((heat or thermal) adj (sink or spreader or dissipat\$4)) or heatsink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:03
S5	224	(semiconduct\$4 or IC or transistor or LED or diode) and (@ad<"20010410" or @rlad<"20010410") and (LED or light adj emit\$5) and (lead adj frame or leadframe) and (((heat or thermal) adj (sink or spreader or dissipat\$4)) or heatsink) and (reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:03
S6	50	(257/98-100).ccls. and (@ad<"20010410" or @rlad<"20010410") and (lead adj frame or leadframe) and (((heat or thermal) adj (sink or spreader or dissipat\$4)) or heatsink) and (reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:19
S7	64	(257/98-100).ccls. and (@ad<"20010410" or @rlad<"20010410") and (lead adj frame or leadframe) and (((heat or thermal) adj (sink or spreader or dissipat\$4)) or heatsink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:20
S8	3	(257/E33.056,E33.057,E33.066,E33.075).ccls. and (@ad<"20010410" or @rlad<"20010410") and (lead adj frame or leadframe) and (((heat or thermal) adj (sink or spreader or dissipat\$4)) or heatsink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:22

S9	107	(257/E33.056,E33.057, E33.066,E33.075).ccls. and (@ad<"20010410" or @rlad<"20010410")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:22
S10	7	(257/675,676).ccls. and (@ad<"20010410" or @rlad<"20010410") and (LED or light adj emit\$5) and (((heat or thermal) adj (sink or spreader or dissipat\$4)) or heatsink) and (reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:29
S11	43	(257/675,676).ccls. and (@ad<"20010410" or @rlad<"20010410") and (LED or light adj emit\$5) and (((heat or thermal) adj (sink or spreader or dissipat\$4)) or heatsink)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:30
S12	5	(257/706).ccls. and (@ad<"20010410" or @rlad<"20010410") and (LED or light adj emit\$5) and (lead adj frame or leadframe) and (reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:31
S13	22	(257/706).ccls. and (@ad<"20010410" or @rlad<"20010410") and (LED or light adj emit\$5) and (lead adj frame or leadframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 22:31

2/ 24/ 11 11:10:22 PM

C:\ Documents and Settings\ MWarren1\ My Documents\ EAST\ Workspaces\ 10683712 LED having heat sink in lead frame.wsp